

DoD Vaccine Requirements for US Central Command Area of Responsibility								17-Mar-03	
VACCINE	Infectious Hazard	Disease Effects	Microbe	Common Vaccine Side Effects	Required in CENTCOM AOR?	Dosing Schedule	Manu- facturers	Vaccine Type	License Status
Anthrax (AVA, ANT)	Bioweapon	Skin infection, Death (common)	Bacillus anthracis (bacteria)	Injection-site swelling	Specified countries	0, 2, 4w, 6, 12, 18m	BioPort	Inactivated	FDA Licensed
Hepatitis A	Food- or water-borne	Liver infection, death (rare)	Hepatitis A virus	Sore arm	All countries	0 + 6-18 m later	Merck, GSK	Inactivated	FDA Licensed
Hepatitis B	Blood-borne	Liver infection, chronic illness, death (rare)	Hepatitis B virus	Sore arm	Medical forces	0, 1, 6 m	Merck, GSK	Inactivated	FDA Licensed
Influenza A&B	Respiratory disease, especially in close quarters	Incapacitation, death (rare)	Influenza A and influenza B viruses	Sore arm	During fall-winter	each fall	AvP, Evans,	Inactivated	FDA Licensed
Measles-mumps-rubella (MMR)	Respiratory diseases	Incapacitation, death (rare)	Measles virus, mumps virus, rubella virus	Sore arm	If missed in basic training	1 dose	Merck	Live	FDA Licensed
Meningococcal A, C, Y, W-135 (MGC)	Respiratory disease, outbreaks in mid-Africa, Arabia	Meningitis, death (moderate)	Neisseria meningitidis (bacteria) (4 types)	Sore arm	African countries of CENTCOM	1 dose within 3 y	AvP	Inactivated	FDA Licensed
Poliovirus inactivated (IPV)	Food- or water-borne, close to eradication	Paralysis, death (rare)	Polioviruses (3 types)	Sore arm	If missed in basic training	1 booster dose	AvP	Inactivated	FDA Licensed
Rabies	Threat from infected animals, including bats	Death (common)	Rabies virus	Sore arm	Veterinarians, Special Ops	Pre: 3 doses + boosters	AvP, Chiron	Inactivated	FDA Licensed
Smallpox (Vaccinia)	Bioweapon	Incapacitation, scars, death (common)	Variola virus	Itching, swollen lymph nodes, rash	All countries	1 dose, by DoD policy	Wyeth	Live	FDA Licensed
Tetanus-diphtheria (Td)	T--spores in soil, D--Respiratory	Paralysis, death (rare)	Clostridium tetani, Corynebacterium diphtheriae (bacteria)	Sore arm	All countries	1 dose, every 10 y	AvP	Inactivated	FDA Licensed
Typhoid (Vi injectable)	Water-borne	Diarrhea, dehydration, death (rare)	Salmonella typhi (bacteria)	Sore arm	All countries	every 2 y	AvP	Inactivated	FDA Licensed
Yellow fever (YF)	Mosquito-borne	Encephalitis, death (moderate)	Yellow fever virus	Sore arm	Horn of Africa	every 10 y	AvP	Live	FDA Licensed
Note: This is a summary that should be personalized to individual circumstances.									
							AvP - Aventis Pasteur		
							GSK - GlaxoSmithKline		